# JC05 Rac'd PCT/PTO 0 9 APR 2002

actitioner's Docket No. 7038 P-3010.001

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of: James A. Larkin et al

Spplication No.:

\$10 /019,919 Group No.:

Filed:

Examiner:

January 4, 2002

For:

METHOD AND APPARATUS FOR MOUNTING A BRAKE DISC

WITH RESILIENT BIASING MEANS

**Box Missing Part Assistant Commissioner for Patents** Washington, D.C. 20231

## COMPLETION OF FILING REQUIREMENTS — NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)

This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed February 27, 2002

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

> A copy of the Notice to File Missing Parts of Application-Filing Date Granted (Form PTO-1533) is enclosed.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

### CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

#### **MAILING**

deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

37 C.F.R. § 1.8(a)

37 C.F.R. § 1.10 \*

with sufficient postage as first class mail.

as "Express Mail Post Office to Addressee" Mailing Label No. EL895707425US (mandatory)

### TRANSMISSION

facsimile transmitted to the Patent and Trademark Office, (703

Signature

Date: April 9, 2002

Nicole R. Schmolitz

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Completion of Filing Requirements- Nonprovisional Application [5-1]-page 1 of 6)

# **DECLARATION OR OATH**

| 11.    |        | No declaration or oath was filed. Enclosed is the original declaration or oath for this application.   |
|--------|--------|--|
| ΝΟΤΙ   | n<br>d | the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or leclaration under § 1.63 during the pendency of the application will act to correct the earlier dentification of inventorship. 37 C.F.R. § 1.48(f)(1).  |
|        |        | OR   |
|        |        | The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.   |
| NOTE   | E: F   | or surcharge fee for filing declaration after filing date complete item VI(3) below.   |
| NOT    | а      | The following combinations of information supplied in an oath or declaration filed after the filing date re acceptable as minimums for identifying a specification and compliance with any one of the items elow will be accepted as complying with the identification requirement of 37 C.F.R. § 1.63:  |
|        |        | "(A) application number (consisting of the series code and the serial number, e.g., 08/123,456)  |
|        |        | "(B) serial number and filing date;  |
|        |        | "(C) attorney docket number which was on the specification as filed;   |
|        |        | "(D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or  |
|        |        | "(E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absen any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration." |
|        | ٨      | И.Р.Е.Р. § 601.01(a), 7th Ed.  |
| NOT    | t      | Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. 1.10(c).  |
|        |        | (complete (c) or (d), if applicable)   |
| Attacl | ned    | is a   |
| (c)    |        | Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.   |
| (d)    |        | Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.  |
|        |        | AMENDMENT CANCELLING CLAIMS  |
| 111.   |        | Cancel claims inclusive.   |
|        |        |  |
|        |        | (Completion of Filing Requirements— Nonprovisional Application [5-1]—page 2 of 6   |

(Completion of Filing Requirements— Nonprovisional Application [5-1]—page 2 of 6)

# TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

| IV.             |       | Submitted herewith is an English translation of the application papers as originally filed. Also submitted here the translator of the accuracy of the translation. It translation be used as the copy for examination purpos | ewith is a statement by is requested that this |
|-----------------|-------|--|--|
| NOT             | E: F  | or fee processing a non-English application, complete item VI(5) below   |  |
| NOT             |       | non-English oath or declaration in the form provided by the PTO need 1.69(b).  | not be translated. 37 C.F.R.                   |
|                 |       | SMALL ENTITY STATUS  |  |
| <b>V.</b><br>a. |       | An assertion that this filing is by a small entity   |  |
|                 |       | (check and complete applicable items)  |  |
|                 |       | is attached.   |  |
|                 |       | was filed on (original).   |  |
|                 |       | was made by paying the basic filing fee as a small   | l entity.                                      |
|                 |       | is being made now by paying the basic filing fee a   | •  |
| b.              |       | A separate refund request accompanies this paper.  |  |
|                 |       |  |  |
|                 |       | COMPLETION FEES  |  |
| VI.             |       |  |  |
| WAI             | RNINC | E: Failure to submit the surcharge fees where required will cause abandoned. 37 C.F.R. § 1.53.   | the application to become                      |
| NOT             | E: F  | or effect on fees of failure to establish status, or change status, as a small e   | entity, see 37 C.F.R. § 1.28(a).               |
| 1.              | Filir | ng fee   |  |
|                 |       | original patent application (37 C.F.R. § 1.16(a)—\$740.00; Small entity—\$370.00)  | \$   |
|                 |       | design application (37 C.F.R. § 1.16(f)—\$330.00; small entity—\$165.00)   | \$   |
|                 |       |  | \$   |
| 2.              | Fee   | s for claims   |  |
|                 |       | each independent claim in excess of 3 (37 C.F.R. § 1.16(b)—\$84.00; small entity—\$42.00)  | \$   |
|                 |       | each claim in excess of 20 (37 C.F.R. § 1.16(c)—\$18.00; small entity—\$9.00)  | \$   |
|                 |       | multiple dependent claim(s) (37 C.F.R. § 1.16(d)—\$280.00; small entity—\$140.00)  | \$   |
|                 |       | (Completion of Filing Requirements— Nonprovisional Ap  | plication [5-1]—page 3 of 6)                   |

| 3.           | Surcha  | arge fees   |  |   |   |  |  |  |   |  |
|--------------|---|---|--|---|---|--|--|--|---|--|
| 1            | la  | eclaration or oath I<br>te filing of original<br>nall entity—\$65.00)   | (37 C.F.   |   |   |  |  | \$ <u>130</u>  | .00   |  |
| NOTE:        | unde  | h the filing fee and dec<br>r § 37 C.F.R. § 1.16(e)<br>claration and/or the filir   | is that only   | y one si  | urcharge F  | ee need b  | oe paid v  | whether t  | he later f  | iled oath  |
| . 4.         | in  | etition and fee for<br>ventors or a perso<br>7 C.F.R. §§ 1.17(i)  | n not the  | e inver   | ntor  | the  |  | \$   |   |  |
| 5.           | sp  | ee for processing a<br>pecification in a no<br>7 C.F.R. §§ 1.17(k   | n-Englisi  | n lang  | uage  |  |  | \$   |   |  |
| <b>6.</b> [  |   | ee for processing a<br>7 C.F.R. §§ 1.21(I)  |  |   |   |  |  | \$   |   |  |
| 7.           | □ A:  | ssignment (See "A   | SSIGNM   | ENT C   | OVER S  | SHEET".)   | )  |  |   |  |
| NOTE:        | for fa<br>to 37<br>eithei   | F.R. § 1.21(I) established iling to complete the application of C.F.R. §§ 1.53 and 1.7 the basic filing fee or regions of §1.53(I) must be paid.  | plication p<br>78 indicate<br>the proces   | ursuant<br>that in  | to 37 C.F<br>order to   | .R. § 1.53<br>obtain the   | (f) and the benefit  | nis, as we<br>of a prior<br>vithin 1 y                                       | ell as, the<br>r U.S. apprear of no   | changes<br>olication,  |
|              |   | To  | otal com   | pletion   | n fees  |  |  | \$_130   | .00   |  |
|              |   |   | EXTEN  | ISION   | OF TI   | ME   |  |  |   |  |
| VII.         |   |   |  |   |   |  |  |  |   |  |
|              |   | (cor  | nplete (a  | ) or (b   | ne se l   | nlicable   | 1  |  |   |  |
| NOTE:        | to co<br>in exc<br>object<br>or ac<br>shall<br>after<br>reject<br>or sh | F.R. § 1.704(b) " ar nclude processing or excess of three months that tion, argument, or other tion was mailed or given be reduced by the number the date of mailing or tion, objection, argument ortened statutory period-month period set forth | a applicant<br>amination<br>are taken to<br>re request,<br>to the appl<br>per of days<br>transmission<br>t, or other<br>d, for reply | shall be<br>of an ap<br>to reply to<br>measur<br>icant, in<br>, if any,<br>on of th<br>request<br>that is | e deemed oplication to any noticing such which cas beginning to Office to and endirest in the | to have fa<br>for the cur<br>ce or actio<br>three-mon<br>e the perio<br>on the da<br>communic<br>ng on the d | iled to endicative on by the other of adjusted of adju | total of a. Office ma d from the ustment s ne date the tifying the reply was | ny period<br>king any i<br>ne date th<br>et forth in<br>at is three<br>e applica<br>s filed. Th | s of time rejection, ne notice is 1.703 e months nt of the e period, |
| . The § 1.13 |   | edings herein are oply.   | for a pa   | tent a  | pplicatio   | on, and  | the pr   | ovisions   | s of 37   | C.F.R.   |
| (a) l        |   | pplicant petitions\ 1<br>7 C.F.R. § 1.17(a)(  |  |   |   |  |  |  |   |  |
|              | Exten<br>(mon   |   | Fee fo   | r other<br>all ent  |   |  | Fee fo   |  | •   |  |
|              | two<br>three  | month<br>months<br>months<br>months   | \$<br>\$<br>\$<br>\$ 1   | 110.0<br>400.0<br>920.0<br>,440.0   | )O  | \$   | 55.0<br>200.0<br>460.0<br>720.0  | 0<br>0   |   |  |
|              |   |   |  |   | Fee:  | \$   |  | _  |   |  |
| If an        | addit   | ional extension of  | time is r  | equire  | d, pleas  | e consid   | der this   | a peti   | tion the  | refor.   |
|              |   | (Completion   | of Filing R  | equirem   | ents No   | nprovisio  | nai Appli  | cation [5  | -1]—pag   | e 4 of 6)  |

(Rel.88—11/01 Pub.605) FORM 5-1 5-6

| (Rel.88-11/01 Pub.605) | FORM 5-1 | 5–7 |
|------------------------|----------|-----|
|                        |          |     |

|       |           | (check and complete the next item, if applicable)  |
|-------|-----------|--|
|       |           | An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.  |
|       |           | Extension fee due with this request \$   |
|       |           | or   |
| (b)   |           | Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. |
|       |           | TOTAL FEE DUE  |
| VIII. |           |  |
|       | The       | Extension fee (if any) \$  Total Fee Due \$ 130.00   |
|       |           | PAYMENT OF FEES  |
| IX.   |           |  |
|       | Att       | ached is a $\blacksquare$ check $\square$ money order in the amount of \$\frac{130.00}{} - \text{Check No. 1907}   |
|       |           | horization is hereby made to charge the amount of \$   |
|       |           | to Deposit Account No  |
|       |           | to Credit card as shown on the attached credit card information authorization form PTO-2038.   |
| WAF   | RNINC     | : Credit card information should not be included on this form as it may become public.   |
|       | Ch:<br>ma | arge any additional fees required by this paper or credit any overpayment in the nner authorized above. DEPOSIT ACCOUNT NO. 12-0755  |
|       | A c       | luplicate of this paper is attached.   |
|       |           |  |

(Completion of Filing Requirements- Nonprovisional Application [5-1]-page 5 of 6)

# AUTHORIZATION TO CHARGE ADDITIONAL FEES

X.

WARNING: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized.

NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).

- The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.
  - 37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
  - 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

- 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))
- 37 C.F.R. § 1.17 (application processing fees)

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

- ☐ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).

NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . ." From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

SIGNATURE OF PRACTITIONER

Reg. No. 36,937

Robert L. Stearns

(type or print name of practitioner)

Tel. No.: (989) 799-5300

5291 Colony Drive North

P.O. Address

FORM 5-1

Customer No.:

Saginaw, Michigan 48603

(Completion of Filing Requirements- Nonprovisional Application [5-1]-page 6 of 6)

~ **~** 

Hener's Docket No. 7038 P-3010.001

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: James A. Larkin et al

Application No.: Q10/019,919 Group No.: Filed: January 4, 2002 Examiner:

For: METHOD AND APPARATUS FOR MOUNTING A BRAKE DISC

WITH RESILIENT BIASING MEANS

Box Missing Part Assistant Commissioner for Patents Washington, D.C. 20231

# COMPLETION OF FILING REQUIREMENTS — NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)

This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed <u>February 27</u>, 2002

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

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I hereby certify that, on the date shown below, this correspondence is being:

#### MAILING

deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

37 C.F.R. § 1.8(a)

37 C.F.R. § 1.10 \*

□ with sufficient postage as first class mail.

as "Express Mail Post Office to Addressee"
Mailing Label No. EL895707425US (mandatory)

#### **TRANSMISSION**

facsimile transmitted to the Patent and Trademark Office, (703

′Signature

Date: April 9, 2002

Nicole R. Schmolitz

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Completion of Filing Requirements- Nonprovisional Application [5-1]-page 1 of 6)

| DECLARATION OR OATH   |
|---|
| II.   No declaration or oath was filed. Enclosed is the original declaration or oath for this application.  .,  |
| NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b, without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. § 1.48(f)(1).   |
| OR  |
| The declaration or oath that was filed was determined to be defective. A new<br>original oath or declaration is attached.   |
| NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.   |
| NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. § 1.63:  |
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| "(C) attorney docket number which was on the specification as filed;  |
| "(D) title which was on the specification as filed and reference to an attached specification which<br>is both attached to the oath or declaration at the time of execution and submitted with the oath<br>or declaration; or   |
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| M.P.E.P. § 601.01(a), 7th Ed.   |
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| (complete (c) or (d), if applicable)  |
| Attached is a   |
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| (d) Statement that the "attached" specification is a copy of the specification and<br>any amendments thereto that were filed in the PTO to obtain the filing date.  |
| AMENDMENT CANCELLING CLAIMS   |
| III.   Cancel claims inclusive.   |
| (Completion of Filing Requirements— Nonprovisional Application [5-1]—page 2 of 6)   |

| FORN | 15 |  |
|------|----|--|
|------|----|--|

# TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

| IV.             |       | Submitted herewith is an English translation of the application papers as originally filed. Also submitted here the translator of the accuracy of the translation. It translation be used as the copy for examination purpos | ewith is a statement by is requested that this |
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| NOT             | E: F  | or fee processing a non-English application, complete item VI(5) below   |  |
| NOT             |       | non-English oath or declaration in the form provided by the PTO need 1.69(b).  | not be translated. 37 C.F.R.                   |
|                 |       | SMALL ENTITY STATUS  |  |
| <b>V.</b><br>a. |       | An assertion that this filing is by a small entity   |  |
|                 |       | (check and complete applicable items)  |  |
|                 |       | ☐ is attached.   |  |
|                 |       | was filed on (original).   |  |
|                 |       | was made by paying the basic filing fee as a small   | Lentity.                                       |
|                 |       | is being made now by paying the basic filing fee a   |  |
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| VI.             |       |  |  |
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| NOT             | E: F  | or effect on fees of failure to establish status, or change status, as a small e   | ntity, see 37 C.F.R. § 1.28(a).                |
| 1.              | Filir | ng fee   |  |
|                 |       | original patent application (37 C.F.R. § 1.16(a)—\$740.00; Small entity—\$370.00)  | \$   |
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| 2.              | Fee   | s for claims   |  |
|                 |       | each independent claim in excess of 3 (37 C.F.R. § 1.16(b)—\$84.00; small entity—\$42.00)  | \$   |
|                 |       | each claim in excess of 20 (37 C.F.R. § 1.16(c)—\$18.00; small entity—\$9.00)  | \$   |
|                 |       | multiple dependent claim(s)<br>(37 C.F.R. § 1.16(d)—\$280.00; small entity—\$140.00)   | \$   |
|                 |       | (Completion of Filing Requirements— Nonprovisional Ap  | plication [5-1]—page 3 of 6)                   |

| 3.          | Surcharge fees  |   |   |
|-------------|---|---|---|
| ı           | late filing of origin small entity—\$65.0   | • •   | \$ 130.00;  |
| NOTE:       | under § 37 C.F.R. § 1.16  | (e) is that only one surcharge Fe   | from the original papers, the Office practice<br>se need be paid whether the later filed oath<br>rds at the same time or at different times.  |
| . 4. [      | inventors or a pen  | or filing by other than all soon not the inventor (i) and 1.47—\$130.00)  | the<br>\$   |
| <b>5.</b> [ | specification in a  | g an application filed with<br>non-English language<br>(k) and 1.52(d)—\$130.00   |   |
| 6. [        |   | and retention of applica<br>(l) and 1.53(d)—\$130.00)   | tion \$   |
| 7. [        | Assignment (See "   | ASSIGNMENT COVER S  | HEET".)   |
| NOTE:       | for failing to complete the to 37 C.F.R. §§ 1.53 and  | application pursuant to 37 C.F.I<br>1.78 indicate that in order to o<br>or the processing and retention   | etaining any application which is abandoned R. § 1.53(f) and this, as well as, the changes btain the benefit of a prior U.S. application, fee of § 1.21(l) within 1 year of notification  |
|             |   | Total completion fees   | \$_130.00   |
|             |   | EXTENSION OF TIE  | ме  |
| VII.        |   |   |   |
|             | (c  | omplete (a) or (b), as app  | olicable)   |
| NOTE:       | to conclude processing or<br>in excess of three months to<br>objection, argument, or o<br>or action was mailed or give<br>shall be reduced by the nu-<br>after the date of mailing of<br>rejection, objection, argument | examination of an application for<br>hat are taken to reply to any notice<br>ther request, measuring such the<br>en to the applicant, in which case<br>or transmission of the Office con<br>tent, or other request and ending<br>riod, for reply that is set in the | o have failed to engage in reasonable efforts or the cumulative total of any periods of time e or action by the Office making any rejection, aree-month period from the date the notice the period of adjustment set forth in § 1.703 on the day after the date that is three months or munication notifying the applicant of the g on the date the reply was filed. The period, Office action or notice has no effect on the |
|             | oroceedings herein ar<br>6(a) apply.  | e for a patent application  | n, and the provisions of 37 C.F.R.  |
| (a) [       |   |   | e, the fees for which are set out in ber of months checked below:   |
|             | Extension (months) one month two months three months  | Fee for other than small entity  \$ 110.00 \$ 400.00 \$ 920.00  | Fee for small entity \$ 55.00 \$ 200.00 \$ 460.00   |
|             | four months   | \$ 1,440.00   | \$ 720.00   |
| _           |   | Fee:  | \$  |
| If an       | additional extension c  | f time is required, please  | consider this a petition therefor.  |
|             |   |   | nprovisional Application [5-1]—page 4 of 6)   |

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|       | (check and complete the next item, if applicable)  |
|-------|--|
|       | An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.  |
|       | Extension fee due with this request \$   |
|       | or   |
| (b)   | Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. |
|       | TOTAL FEE DUE  |
| VIII. |  |
|       | The total fee due is   |
|       | Completion fee(s) \$ 130.00  |
|       | Extension fee (if any) \$  |
|       | Total Fee Due \$ 130.00  |
|       | PAYMENT OF FEES  |
| IX.   |  |
|       | Attached is a ■ check □ money order in the amount of \$ 130.00 - Check N   |
|       | Authorization is hereby made to charge the amount of \$  |
|       | ☐ to Deposit Account No  |
|       | □ to Credit card as shown on the attached credit card information authorization form PTO-2038.   |
| WAF   | RNING: Credit card information should not be included on this form as it may become public.  |
| =     | Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. DEPOSIT ACCOUNT NO. 12-0755  |
|       | A duplicate of this paper is attached.   |

FORM 5-1

04/16/2002 MALI11 00000086 10019919

(Rel.88-11/01 Pub.605)

01 FC:154

130.00 OP

(Completion of Filing Requirements-- Nonprovisional Application [5-1]-page 5 of 6)

X.

WARNING: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized.

NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).

- The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.
  - 37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
  - 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

- 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- 37 C.F.R. § 1.17(a)(1)–(5) (extension fees pursuant to § 1.136(a))
- 37 C.F.R. § 1.17 (application processing fees)

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

- 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).

NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . ." From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

SIGNATURE OF PRACTITIONER

Reg. No. 36,937

Robert L. Stearns

(type or print name of practitioner)

Tel. No.: (989) 799-5300

5291 Colony Drive North

P.O. Address

Customer No.:

Saginaw, Michigan 48603

(Completion of Filing Requirements- Nonprovisional Application [5-1]-page 6 of 6)

(Rel.88—11/01 Pub.605) FORM 5-1 5—



U.S APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/019,919

James Anthony Larkin

7038.3010.001

INTERNATIONAL APPLICATION NO.

PCT/GB01/01958

I.A. FILING DATE

PRIORITY DATE

04/17/2001

05/05/2000

**CONFIRMATION NO. 1465 371 FORMALITIES LETTER** 

OC000000007532523°

Robert L Stearns Reising Ethington Barnes Kisselle Learman & Mculloch 5291 Colony Drive North Saginaw, MI 48603

Date Mailed: 02/27/2002

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Request for Immediate Examination

RECEIVED

MAR - 7 2002

LEARMAN & MCCULLOCH

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed

to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

DEBORAH D WILLIAMS

Telephone: (703) 305-3744

# PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO | . IN | TERNATIONAL APPLICATION N | 0. | ATTY, DOCKET NO. |
|----------------------------|------|---------------------------|----|------------------|
| 10/019,919                 |      | PCT/GB01/01958            |    | 7038.3010.001    |

FORM PCT/DO/EO/905 (371 Formalities Notice)

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